

EWF

United States
Department of the Interior
Osage Indian Agency
Pawhuska, Oklahoma

Date: March 17, 2010**Application For the Operation or Report on Wells**

North Burbank Unit Tract 10

Fee

(Commencement money paid to whom)

(Date)

(Amount)

Well No.: W23 is located 890 Ft. from S line and 730 Ft. from E lineNE/4 Sec. 1127N5E

Osage County, Oklahoma

(1/4 Sec. & Sec. No.)

(Twp)

(Range)

The elevation of the ground level above sea level is 1132.34 Ft.

OS #174

Use This Side to Request Authority for Work

(Three Copies Required)

Notice of Intention To:

- Drill..... ☐
 Plug..... ☐
 Deepen or plug back.. ☐
 Convert..... ☐
 Pull or alter casing.... ☐
 Formation Treatment.. ☐
 ☐

Details of Work

Drilling applications will state proposed TD & horizons to be tested. Show size & length of casings to be used. Indicate proposed mudding, cementing & other work.
 Plugging applications shall set forth reasons for plugging & detailed statement of proposed work.
 Plugging will not commence until 10 days following approval date unless authority granted for earlier commencement.
 A \$15.00 plugging fee is also required with each application to plug.

 Bbls oil Bbls water in 24 hrs

I understand that this plan of work must receive approval in writing of the Osage Indian Agency before operations may be commenced.

Lessee:

Signature: _____

Title: _____

Address: 701 Cedar Lake Blvd., Oklahoma City, Oklahoma 73114**Use This Side To Report Completed Work**

(One Copy Required)

Character of Well (oil, gas or dry)**Injector**

Subsequent Report of:

- Conversion..... ☐
 Formation Treatment.. ☐
 Altering casing..... ☒
 Plugging Back..... ☐
 Plugging..... ☐

Details of Work & Results Obtained

MIRU WO rig. TIH w/blunt nose mill & 2 3/8" W.S. to 3015', TOOH. MIRU Elite & set CIBP @ 2972'.
 TIH w/3 1/2" 9.3#/ft liner & tag CIBP. RIH 217' ot 1" tbg between 4 1/2" & 8 5/8" cs. MIRU GC Cementers, washdown 1" tbg to 315'. Cmt 3 1/2" csg w/150 sks reg cmt w/2% gel. Displace & land wiper plug 28.5 bbls water to 1000 psi. Then cmt down 1" tbg w/104 sks reg cmt circ to surf. (over)

Work commenced: 8/21/2007Work completed: 10/25/2007

(Continue on reverse if necessary)

This block for plugging information only**Casing Record**

Size	In Hole When Started	Amt. Recovered	If Parted	How
			Depth	

Original TD

Lessee: Chaparral Energy, LLCBy: David P. Spencer

David P. Spencer

Manager of Regulatory Affairs

Subscribed and sworn to before me this 17 day of March 2010.

JANE A. KITCHENS

Notary Public
State of Oklahoma

Commission # 10000641 Expires 01/29/11

SDWOC. TIH w/ carbide mill & 2 1/16" W.S. & tag @ 2960'. Drilled plug,
float & mill to 3023'. LD W.S. MIRU & TIH w/ 3 1/2" arrowset coated pkr & 90 jts 2 1/16" ceramic lined
tbg, load annulus w/pkr fluid & set pkr @ 2935'. Pressure test annulus, OK. Passed MIT 10/25/07.

GREEN COUNTRY CEMENTING

LEASE N B U

SEC _____ TWP _____ RANGE _____ WELL # 10 W 23

DATE 8-24-07

JOB DESCRIPTION $3\frac{1}{2}$ LONG STRING & TOP OUTSIDE
WASHED 3 JOINT 1" TUBING DOWN, HOOKED ON
TWO $3\frac{1}{2}$ CASING, PUMPED 35 bbl gel water,
PUMPED 150 REG CMT WITH 2% GEL, WASHED
OUTLINE DROPPED WIPE PLUG, LOST CIRCULATION
DISPLACED $3\frac{1}{2}$ WITH $28\frac{1}{2}$ bbl water. LANDED
PLUG AT 1000 PSI, FLOAT HELD. HOOKED UP TO
1" TUBING, BROKE CIRCULATION, CIRCULATED
CMT TO SURFACE FROM 300' DOWN USING 104
SKS REG CMT

EQUIPMENT ON LOCATION

Rig # E2501
Tubing Trailer _____
Pump Truck E6984
Bulk Truck E6985
Bulk Truck E6983
Water Truck E6949
Water Truck E6950

D.T. # 179667

MATERIALS USED ON JOB

13 SKS GEL
254 SKS REG CMT

To Dave
Spencer

#1- Pawhuska, OK
Ph. (918) 287-2011

#2- Ratliff City, OK
Ph. (580) 865-3053

#3- Kingfisher, OK
Ph. (405) 375-3075

#4- Healdton, OK
Ph. (580) 229-1105



GREEN COUNTY CHEMICAL
Woodward, OK
 Ph. (580) 256-5252
Shidler, OK
 Ph. (918) 793-2501
Electra, TX
 Ph. (940) 495-4025
Fox, OK
 Ph. (580) 673-2145
Chemical Plant
 Ph. (918) 287-3850

08/27/81

Bill-to: CALO-NBU
CALUMET OIL, INC. (NBU)
ATTENTION: JEFF HUNSAKER
373 PHILLIPS RD
SHIDLER, OK 74652-2010

Location: NEU 10423

101 PREPAID ICF

091050	150# SACK HYB 200 BENI	13.00!	!	IEA!	.0!
	!Price:	6.14 EA !	!	!	!
	!Ext:	80.08 !	!	!	!
0199094	BULK--94# SACK PORTL!	234.00!	!	IEA!	.0!
	!Price:	8.00 EA !	!	!	!
	!Ext:	2032.00 !	!	!	!

TC: FRT:

CONDITIONS OF SALE:
Green Country Supply, Inc. does not guarantee any non-API, reconditioned, mill reject, limited service or used tubular goods sold. Prices in effect at time of shipment will apply. A finance charge of 2% per month (24% APR) will be charged on all unpaid balances more than 30 days old.

DATE:

SIGNATURE:

STORE

